

NP-5

A research protocol on the implementation of the Synergy Model in an Italian Cardiac Surgery Unit: towards a concrete patient centered care

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Introduction

The need to deliver tailored care to meet the peculiarities of the patients' needs is a crucial matter. So far, delivery of care is often based on a fragmentation of tasks and activities. In this scenario, the implementation of a patient-centered care model is important, considering the patients in a holistic way and avoiding the fragmentation of the care delivery. The Synergy Model is a new nursing model nursing that addresses the characteristics of the patients and the nursing competence, showing in literature evidence of positive effects on patient's clinical outcomes and overall satisfaction of patients and nurses.

However, no experiences on the implementation of this model in Italy are available. For this reason, this research protocol aims to assess the effects of the Synergy Model implementation on clinical and psychological outcome in patients from an Italian Cardiac Surgery Unit, as well as analyzing the effects on the healthcare system costs.

Methods

The study is a single-arm longitudinal trial. The data collection will be performed at baseline (before the implementation) and every 4 months (after the implementation), for 3 years. Clinical and psychological patients' outcomes will be collected, as well as the perception of quality of nursing care, and data on the system costs.

Conclusion

This research project is ongoing (approval from the Ethics Committee n.10/int/2018). Results will be useful to demonstrate the effects of a concrete experience of implementing Synergy Model.